

Abstract

The invention relates to water-soluble salt cores for die casting, said salt cores being produced by compressing, and then sintering, a mixture of water-soluble salts. According to the invention, there are between 4 and 5 parts by weight of borax, between 2 and 3 parts by weight of magnesium, and between 0.5 and 2 parts by weight of graphite or talc, in the mixture, for 100 parts by weight of salt. The compression is carried out under a pressure of between 300 and 900 N/mm².